



12-14-06

TFW

2611

PATENT
Customer No. 22,852
Attorney Docket No. 9146.0001-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
RAGHAVAN, Sreen et al.) Group Art Unit: 2611
)
Application No.: 09/965,242) Examiner: WILLIAMS, Lawrence B.
)
Filed: September 26, 2001)
)
For: LOW COMPLEXITY HIGH-SPEED) Confirmation No.: 3308
COMMUNICATIONS TRANSCEIVER)

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes a certification as specified by Section 1.97(e).

Each document listed in this Information Disclosure Statement was first cited in communications with the U.S. Patent Office and China International Patent Office in related applications, and this Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

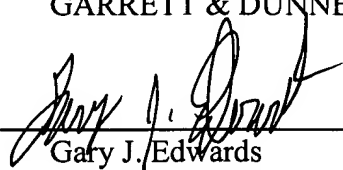
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: December 12, 2006

By: _____


Gary J. Edwards
Reg. No. 41,008

EXPRESS MAIL LABEL NO. EV 746096295 US

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/965,242
Filing Date	September 26, 2001
First Named Inventor	RAGHAVAN, Sreen
Art Unit	2611
Examiner Name	WILLIAMS, Lawrence B.
Attorney Docket Number	9146.0001-01

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials ¹	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-2002/0110206 A1	08-15-2002	Becker et al.	
		US-2004/0190660 A1	09-30-2004	Morris et al.	
		US-4,025,719	05-24-1977	Nussbaumer	
		US-5,808,671	09-15-1998	Maycock et al.	
		US-5,838,732	11-17-1998	Carney	
		US-5,991,311	11-23-1999	Long et al.	
		US-6,269,129	07-31-2001	Rhee et al.	
		US-6,275,544	08-14-2001	Aiello et al.	
		US-6,678,319	01-13-2004	Jamali	
		US-6,714,529	03-30-2004	Tanabe et al.	
		US-6,970,448	11-29-2005	Sparrell et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Response to Office Action dated October 8, 2006, to the Chinese IPO (Attorney Docket No. 9146.0001-00139).	
		Office Action dated November 22, 2006, in U.S. Application No. 10/310,355 (Attorney Docket No. 9146.0001-04).	
		Preliminary Amendment dated October 18, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 9146.0005-00).	
		Office Action dated October 31, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 9146.0005-00).	
		Reply to Office Action dated November 22, 2006, in U.S. Application No. 10/454,382 (Attorney Docket No. 09146.0005-00).	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.
EV 746096295 US